Capital Fund

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Capital Fund

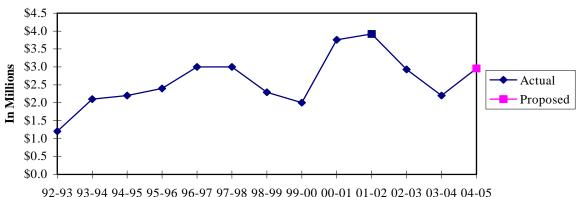
he Capital Improvement Program for FY04-05, as proposed, totals \$12,139,980; of this total, the General Fund contributes \$2,963,765. The City's Capital Improvement Program is designed to protect the City's investments in capital and operating assets through timely and adequate maintenance and replacement of those assets. It also is a planning tool that links the City's long-range Comprehensive Plan with the physical development of the City. By identifying projects and needs several years into the future, the City accomplishes several objectives:

- Identified long-term objectives can be scheduled and met
- Adequate time is allowed to plan, design, acquire land and negotiate agreements
- Major purchases can be scheduled
- Coordination with the operating budget is maximized

While we must evaluate CIP projects in relation to the budget as a whole, giving lower priority to infrastructure projects – particularly in the area of maintenance – is a short-term solution with long-term consequences. It is important to protect all of the City's investments through timely and adequate maintenance and replacement of assets.

As the funding history of the CIP shown below illustrates, the City occasionally lowers its general fund commitment to the CIP in order to balance the budget in other areas. For FY 04-05, projects totaling \$1,110,000 have been deferred to future years. In adopting its financial policies, the City Council has set a goal of a transfer of at least five percent of General Fund expenditures to the Capital Fund. That goal is achieved in the proposed budget for FY04-05 with the inclusion of CIP projects supported by debt financing.

Capital Fund General Fund Transfer FY92-93 to FY04-05



Of the \$12,139,980 budgeted for FY04-05, \$2,963,765 will be funded from the General Fund, an increase of approximately \$755,909 from FY03-04. In addition to the FY04-05 transfer, the General Fund will fund CIP projects totaling \$2,349,000 with debt financing.

In addition to the General Fund, funding for the FY04-05 Capital Fund comes from utility funds, the federal and state governments, the stormwater fund, the open space fund, the cable capital equipment fund and debt financing.

Capital Fund FY03-04 and FY04-05 Comparison

	FY03-04	FY04-05	Percent Change
Schools	\$ 2,625,040	\$ 0	0
General Government	2,596,298	3,277,015	26
Recreation	8,755,000*	904,805	(90)
Environment	2,262,460	3,564,160	58
Transportation	1,442,500	4,394,000	205
Total	\$ 17,681,298	\$ 12,139,980	(31)

^{*}Includes open space acquisitions.

Implementing the Comprehensive Plan

The capital improvement projects budgeted for FY04-05 helps the City achieve the goals of the Comprehensive Plan in a number of areas.

Economy: Cultivate a diverse economy within the City that capitalizes on the City's assets, enhances its small-town character, and expands and strengthens the City's tax base by improving the appearance of public properties and rights of way in conformance with the Community Appearance Plan.

- Brick Sidewalk Repair
- Curb, Gutter & Sidewalk Repairs
- Planting and Beautification

- Dead-end Street Improvements
- Sidewalk Improvements
- Street Lights

Environment: Enhance the quality of life through policies and programs that respect the natural environment and protect the City's citizens from environmental hazards.

- Stream Restoration
- Northern Virginia Regional Park Authority
- Culvert Repair

- Beaverdam Reservoir
- Neighborhood Drainage Projects

Public Facilities and Services: Provide well-maintained facilities and superior services for City residents and businesses.

- Northern Virginia Community College
- Northern Virginia Regional Park Auth.
- Cable TV Equipment
- Museum Maintenance
- Parks Playground Equipment
- Parks Maintenance
- Sewer Creek Crossing Rehab.
- Vehicle & Equipment Replacement
- Storm Drainage Maintenance
- Water Main Asphalt Repairs
- Neighborhood Drainage Projects
- Brick Sidewalk Repair
- Curb, Gutter & Sidewalk Repair
- Street Repaying
- Property Yard Maintenance
- Property Yard Improvements
- Bus Maintenance Equip. Replacement
- Green Acres School Maintenance
- Sewer Lining

- Sewer Manhole Replacement
- Old Town Hall Maintenance
- Sewer Vehicle Replacement
- Beaverdam Reservoir
- Water Transmission Main Rehab.
- Water Main Replacement
- Water Plant Equipment Replacement
- Water Plant Raw Water Station
- Water Plant Renovations
- Water Plant Solids Handling
- Water Tank Maintenance Program
- Vehicle & Equipment Replacement
- Fire Defibrillators
- Police Information Technology
- Open Space Acquisitions
- Daniels Run Bridge Replacement
- Fire Station #33 Maintenance
- Public Safety Training Structure

Community Appearance: Pursue an attractive, distinctive image for the City through improving the appearance of the major commercial corridors, a comprehensive planting and

landscaping plan and facilitating the transformation of Old Town into an attractive, inviting pedestrian – oriented environment.

- Museum Maintenance
- Sidewalk Improvements
- Brick Sidewalk Repair
- Open Space Acquisition

- Curb, Gutter and Sidewalk Repairs
- Planting and Beautification
- Dead End Street Improvements

Historic and Cultural Resources: Protect and enhance the City's historic and cultural resources for present and future residents.

- Museum Maintenance
- Grandma's Cottage
- Fairfax History Exhibition
- Blenheim Improvements

- Ratcliffe Cemetery Restoration
- Ratcliffe-Allison House Maintenance

Transportation: Facilitate safe and convenient vehicular, pedestrian and bicycle circulation within the City, while minimizing the adverse impacts of through-traffic and automobile pollution.

- Traffic Counter Stations/Sensors
- Curb, Gutter and Sidewalk Repairs
- Sidewalk Improvements
- Neighborhood Traffic Control
- Brick Sidewalk Repair
- Refurbish Existing Traffic Signals/Signs
- Rt. 123 Bridge Painting
- George Mason Boulevard
- Street Lights
- Northfax Highway/Sewer Improvements

- Auto Bus Stop Annunciators
- Traffic Signal Replacement
- Route 50 Bridge Testing
- Recessed Pavement Markers
- Traffic Sensor Installation
- Street Paving
- Pickett Road Bridge
- Lighted Crosswalks
- Rt. 29/50 Spot Improvements

Sources of Funding FY04-05 Capital Fund

General Fund Transfer	\$ 2,963,765
General Fund Debt Financing	2,349,000
State and Federal	2,741,000
Northern Virginia Transportation Authority	380,000
Utility Funds	2,804,160
Stormwater Fund	270,000
Cable Capital Grant	112,000
Private Funds	520,055
Total	\$ 12,139,980

Schools

This CIP category provides funding for capital improvements to schools and school facilities. Projects are funded from the General Fund and the Water Fund.

Decision on specific projects pending bond referendum for Fairfax High and Lanier Middle Schools, November 2004.

FY04-05 Schools = \$0

General Government

This CIP category provides funding for improvements to City buildings and new purchases or replacement of vehicles and equipment. Projects are funded from the General Fund, the federal government, and the cable capital grant.

\$ 1,454,000
200,000
15,000
30,000
112,000
100,000
29,260
65,000
399,055
100,000
157,000
435,000
130,000
28,300
22,400

FY04-05 General Government = \$3,277,015

Recreation

This CIP category funds improvements to all parks, recreational facilities and open spaces; projects are funded from the General Fund.

Open Space Acquisition	\$650,000
No.VA. Reg. Park Auth.	49,805
Planting & Beautification	35,000
Dead End Street Improvements	70,000
Daniels Run Bridge Replacement	50,000
Park Equipment	50,000

FY04-05 Recreation = \$904,805

Environment

This CIP category funds improvements to the City's water, sanitary sewer and stormwater systems. Projects are funded from the Water, Sewer, General and Stormwater Funds.

Neighborhood Drainage Project 210,000 Storm Drainage Structures 165,000 Culvert Stream Repair/Plantation Pkwy 50,000 Stream/Stormwater Restoration 270,000 Sewer Pumping Station 350,000 Sewer Creek Crossing Rehab. 30,000 Sewer Lining 138,600 Sewer Trunk Line Eval. 250,000 Sewer Manhole Rehabilitation 32,060 Sewer Vehicle Replacement 125,000 Water Transmission Main Rehab. 150,000 Beaverdam Reservoir 250,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Park Rd. Drainage Improvements	\$ 40,000
Storm Drainage Structures Culvert Stream Repair/Plantation Pkwy Stream/Stormwater Restoration Sewer Pumping Station Sewer Creek Crossing Rehab. Sewer Lining Sewer Trunk Line Eval. Sewer Manhole Rehabilitation Sewer Vehicle Replacement Water Transmission Main Rehab. Beaverdam Reservoir Water Main Asphalt Repairs Water Main Replacement Water Plant Equip. Replacement Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling 165,000 270,000 270,000 350,000 350,000 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,000 493,500 493,500 493,500 Water Plant Raw Water Pump Station Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling	Storm Drainage Maintenance	25,000
Culvert Stream Repair/Plantation Pkwy Stream/Stormwater Restoration Sewer Pumping Station Sewer Creek Crossing Rehab. Sewer Lining Sewer Trunk Line Eval. Sewer Manhole Rehabilitation Sewer Vehicle Replacement Water Transmission Main Rehab. Beaverdam Reservoir Water Main Asphalt Repairs Water Main Replacement Water Plant Equip. Replacement Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling 50,000 270,000 350,000 350,000 360,000 37	Neighborhood Drainage Project	210,000
Stream/Stormwater Restoration 270,000 Sewer Pumping Station 350,000 Sewer Creek Crossing Rehab. 30,000 Sewer Lining 138,600 Sewer Trunk Line Eval. 250,000 Sewer Manhole Rehabilitation 32,060 Sewer Vehicle Replacement 125,000 Water Transmission Main Rehab. 150,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Storm Drainage Structures	165,000
Sewer Pumping Station Sewer Creek Crossing Rehab. Sewer Lining Sewer Trunk Line Eval. Sewer Manhole Rehabilitation Sewer Vehicle Replacement Water Transmission Main Rehab. Beaverdam Reservoir Water Main Asphalt Repairs Water Main Replacement Water Plant Equip. Replacement Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling 350,000 30,000 30,000 30,000 30,000 30,000 32,00	Culvert Stream Repair/Plantation Pkwy	50,000
Sewer Creek Crossing Rehab. Sewer Lining Sewer Trunk Line Eval. Sewer Manhole Rehabilitation Sewer Vehicle Replacement Water Transmission Main Rehab. Beaverdam Reservoir Water Main Asphalt Repairs Water Main Replacement Water Plant Equip. Replacement Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling 30,000 30,000 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,060 32,060 40,000 40,000 40,000 Water Plant Solids Handling	Stream/Stormwater Restoration	270,000
Sewer Lining 138,600 Sewer Trunk Line Eval. 250,000 Sewer Manhole Rehabilitation 32,060 Sewer Vehicle Replacement 125,000 Water Transmission Main Rehab. 150,000 Beaverdam Reservoir 250,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Sewer Pumping Station	350,000
Sewer Trunk Line Eval.250,000Sewer Manhole Rehabilitation32,060Sewer Vehicle Replacement125,000Water Transmission Main Rehab.150,000Beaverdam Reservoir250,000Water Main Asphalt Repairs125,000Water Main Replacement493,500Water Plant Equip. Replacement324,000Water Plant Raw Water Pump Station65,000Water Plant Renovations40,000Water Plant Solids Handling75,000	Sewer Creek Crossing Rehab.	30,000
Sewer Manhole Rehabilitation32,060Sewer Vehicle Replacement125,000Water Transmission Main Rehab.150,000Beaverdam Reservoir250,000Water Main Asphalt Repairs125,000Water Main Replacement493,500Water Plant Equip. Replacement324,000Water Plant Raw Water Pump Station65,000Water Plant Renovations40,000Water Plant Solids Handling75,000	Sewer Lining	138,600
Sewer Vehicle Replacement 125,000 Water Transmission Main Rehab. 150,000 Beaverdam Reservoir 250,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Sewer Trunk Line Eval.	250,000
Water Transmission Main Rehab. 150,000 Beaverdam Reservoir 250,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Sewer Manhole Rehabilitation	32,060
Beaverdam Reservoir 250,000 Water Main Asphalt Repairs 125,000 Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Sewer Vehicle Replacement	125,000
Water Main Asphalt Repairs Water Main Replacement Water Plant Equip. Replacement Water Plant Raw Water Pump Station Water Plant Renovations Water Plant Solids Handling 125,000 493,500 40,000 75,000	Water Transmission Main Rehab.	150,000
Water Main Replacement 493,500 Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Beaverdam Reservoir	250,000
Water Plant Equip. Replacement 324,000 Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Water Main Asphalt Repairs	125,000
Water Plant Raw Water Pump Station 65,000 Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Water Main Replacement	493,500
Water Plant Renovations 40,000 Water Plant Solids Handling 75,000	Water Plant Equip. Replacement	324,000
Water Plant Solids Handling 75,000	Water Plant Raw Water Pump Station	65,000
· ·	Water Plant Renovations	40,000
W-4 T1- M-1-4 D	Water Plant Solids Handling	75,000
water Tank Maintenance Program 356,000	Water Tank Maintenance Program	356,000

FY04-05 Environment = \$3,564,160

Transportation

This CIP category funds road and traffic signal improvements and maintenance. Projects are funded from federal and state funds and the General Fund.

Rt. 123 Bridge Painting	\$	40,000
6	φ	,
Pickett Road Bridge		25,000
Bridge Over Accotink Repairs		80,000
Lighted Crosswalks		55,000
George Mason Blvd.	1	,000,000
Brick Sidewalk Maintenance		45,000
Sidewalk Improvements		75,000
Curb, Gutter & Sidewalk Maintenance		180,000
Recessed Pavement Markers		25,000
Remote Traffic Counters		45,000
Traffic Signal Communication Cable		25,000
CUE/GMU Business Directory		60,000
CUE Bus Accessiblity		100,000
CUE Bus Shelter		100,000
CUE Bus Replacements		185,000
Auto Bus Stop Annunciators		80,000
Traffic Sensors Install.		40,000
Northfax Highway/Sewer Improvements		999,000
Rt. 29/50 Spot Improvements		500,000
Street Lights		25,000
Refurbish Existing Traffic Signals		40,000
Street Repaying Program		640,000
Neighborhood Traffic Control		30,000

FY04-05 Transportation = \$4,394,000